

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.	B. EXHIBIT A	C. CATEGORY: TDP _____ TM _____ OTHER <input checked="" type="checkbox"/> X
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D. SYSTEM/ITEM	E. CONTRACT/PR NO.	F. CONTRACTOR
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1. DATA ITEM NO. A001	2. TITLE OF DATA ITEM Test/Inspection Reports	3. SUBTITLE
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4. AUTHORITY (Data Acquisition Document No.) DI-NDTI-80809A/T	5. CONTRACT REFERENCE	6. REQUESTING OFFICE WR-ALC/LBR
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7. DD 250 REQ SD	8. DIST STATEMENT REQUIRED D	9. FREQUENCY O TIME	10. DATE OF FIRST SUBMISSION SEE BLK 16	11. DATE OF SUBSEQUENT SUBMISSION N/A	12. DISTRIBUTION
13. APP CODE N/A	14. ADDRESSEE	15. COPIES			

16. REMARKS NSN 6150-00-628-5780 TEST/INSPECTION REPORT TO COVER PREPRODUCTION/FIRST ARTICLE INSPECTION AND/OR REQUIREMENTS REPORT SHALL BE SUBMITTED PER CONTRACT SCHEDULE AND SHALL BE IN ACCORDANCE WITH MIL-STD-831. TEST REPORT SHALL BE CERTIFIED BY GOVERNMENT QAR (REF. PARA 4.1.4.2 MIL-STD-831). DISREGARD BLOCK 8 ON DD FORM 1664. AFR 80-45 DISTRIBUTION: THE DOD CONTROLLING OFFICE IS WR-ALC/LBR.	17. PRICE GROUP	18. ESTIMATED TOTAL PRICE
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PREPARED BY Lueg Bolton	H. DATE 4 Oct 99	I. APPROVED BY	J. DATE
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DD Form 1423-1, JUN 90 (EG)

Previous editions are obsolete.

Page ____ of ____ Pages
Designed using Perform Pro, May 94

FIRST ARTICLE JUSTIFICATION

NSN: 6150-00-628-5780 P/N: 364048-1
NOUN: HARNESS ASSY USED ON: C-130

A First Article Inspection is required due to the following item characteristics:

- ☒ Critical to safety/operation: _____

☒ First competitive procurement, data unproven: _____
☐ Forging, casting, extrusion: _____
☐ Close tolerances/precision machining: _____
☐ Bonded panel: _____
☐ Complex contours requiring loft/mylar data: _____
☐ Requires numerical controlled equipment to manufacture: _____
☒ Critical characteristics not verifiable by normal testing: _____

First Article required to ensure contractor's capabilities to manufacture Air Force spares per data requirements.

We the Engineering organization who manages this item, is not reasonably assured that this contractor can produce a product that conforms to all contract requirements for acceptance. We have, therefore, determined that the contractor must demonstrate the capability to produce an acceptable item LAW FAR 9.303 and AFMCI 64-110 Demonstration of the contractor's ability, prior to production as provided only by F/A testing, is also necessary since it provides significant benefits to and protects both the government and the contractor. When deficiencies are not found until after production has started the flexibility to correct data errors, material deficiencies, manufacturing errors, etc., without significant impact is lost. If contract termination becomes necessary, major litigation would be involved.

Approved for F/A requirements where PR is less than \$25,000:

ENGINEER: Greg Bolton ²⁷¹⁵
8-408-5588 DATE: 4 OCT 99
LBLRS (SUPV): N/A DATE: _____

FIRST ARTICLE REQUIREMENTS

(AFMCI 64-110, AFMCI 23-102 and FAR Part 9, Sub Part 9.3) (Additional Instructions on Page 3)

1. DATE

4 OCT 99

2. P/R/MIPR NUMBER

3. PART NUMBER

364048-1

4. NSN

6150-00-628-5780

5. FIRST ARTICLE QUANTITY

THE FIRST ARTICLE IS

2

UNIT(S) OF LOT/ITEM

AND WILL BE:

☐

PART OF PRODUCTION QUANTITY

☒

IN ADDITION TO PRODUCTION QUANTITY

6. ARTICLES

☐

WILL

☒

WILL NOT

SERVE AS A MANUFACTURING
STANDARD

7. LONG LEAD TIME ITEMS

☐

REQUIRED

☒

NOT REQUIRED

(See FAR 52.209-3 or -4, alternate II)

8. SPECIAL REQUIREMENT/PRODUCTION FACILITIES (See FAR 52.209-3 or -4 Alternate II)

☒

REQUIRED

☐

NOT REQUIRED

"The First Article offered must be manufactured at the facilities in which that item is to be produced under the contract, or if the First Article is a component not manufactured by the contractor, such component must be manufactured at the facilities in which the component is to be produced for the contract. A certification to this effect must accompany each First Article which is offered."

9. TEST/INSPECTION REQUIREMENTS

A. ☒ CONTRACTOR TESTING ☒ GOVERNMENT TESTING

Performance or other characteristics which the First Articles must meet are

☒ Data Package/Contract☒ Other (Specify) FORM, FIT + FUNCTION

B. The detailed technical requirements for First Article approval tests are contained in

(Cite Spec and Para number)

C. ☐ TEST PLAN REQUIRED

- (1) DD Form 1423 ELIN _____
- (2) Delivery due _____ calendar days from date of contract.
- (3) Number of days for government approval/disapproval _____ days.

D. Contractor's notification to ACO and

(Requesting Activity)

of test time and location due 10 days prior to start of testing.

E. ☒ TEST REPORT REQUIRED

- (1) DD Form 1423 ELIN ☒
- (2) Due 180 calendar days from date of contract.
- (3) Forwarded to WR-ALC/LBRSE, GREG BOLTON
Robins AFB Ga 31098
- (4) Government written notice of approval/disapproval due _____ days after receipt of contractor's report.

F. FIRST ARTICLE DELIVERY:

(1) Due within 180 calendar days from date contract.

(2) Notify 15 calendar days prior to shipment.

(3) Delivered to government at

WR-ALC/DDWG-ER/Special Handling Unit
First Article/Transportation Officer
Warner Robins ALC/Robins AFB GA 31098

(Set Forth Consignee and Address)

(4) Government written notice of approval/disapproval within 75 days after receipt of first article package.

G. Estimated cost of government testing/inspection evaluation.

\$ 2,015.00

10. DISPOSITION OF FIRST ARTICLES Also see Block 12

☒

Approved First Articles will be forwarded to

Supply

☐

(insert quantity). first articles will be expended intesting.

Residual components of disapproved first articles ☐ will be returned to the contractor/ ☐ will be retained by

_____ pending disposition instructions from the contractor.

☐

First articles will be installed on aircraft/equipment to determine proper fit/function. Approved article will remain on the aircraft/equipment and will not be forwarded to USAF Supply, but will be considered part of the contract quantity.

☐

Disapproved first articles will be returned to the contractor/

☐ will be retained by _____ pending disposition instructions from the contractor☐

On purchase requests designated as direct shipments the following disposition will apply. (NOTE: Always applicable on

a. Approved first articles will be returned to the contractor for shipment with production item.

b. Disposition of disapproved first articles will remain the same as marked above.

☒

Other Disposition: See Block 12 (Remarks)

11. CONDITION(S) FOR WAIVER OF FIRST ARTICLE APPROVAL

- a. ☐ Offerors who have previously furnished production quantities of the same or similar article to the prime contractor for delivery to the _____ Government, _____ DoD, _____ Air Force.
- b. ☒ Offerors currently in production of the same or similar article for a _____ Government, _____ DoD, ☒ Air Force contract and who have received First Article approval under the existing contract.
- c. ☒ Offerors who have previously furnished production quantities of the same or similar articles for a _____ Government, _____ DoD, ☒ Air Force provided articles thus furnished have exhibited satisfactory performance in service, in the opinion of the Air Force.
- d. ☒ Provided not more than 24 months have elapsed since completion of the contract.
- e. ☐ First Article testing will not be waived.
- f. ☒ See Remarks in block 12 below.

NOTE TO BUYER: UNDER CONDITIONS A AND C ABOVE, THE COGNIZANT ENGINEERING ACTIVITY WILL DECIDE WHETHER OR NOT THE ITEM HAS EXHIBITED SATISFACTORY PERFORMANCE IN SERVICE AND PREPARE AND RETAIN SUPPORTING DOCUMENTATION TO FULLY JUSTIFY THIS DECISION. THE BUYER MUST SOLICIT DUAL PRICES (That is, both with and without requirement for first article approval) AND MUST FURNISH THE COGNIZANT ENGINEERING ACTIVITY WITH THE FOLLOWING INFORMATION ON THE PREVIOUSLY SUPPLIED ARTICLE:

A. PROCURING OFFICE B. CONTRACT NUMBER C. DATE OF CONTRACT D. SPECIFICATION NUMBER AND REVISION

12. REMARKS

Reference Block 10: ONE each First Article (s) will be expended in testing, Residual Components of disapproved First Articles will not be returned to the contractor. FIA's will be retained by the government, pending disposition instructions from the Contractor Officer.

Note: For government testing, First Article shall be retained by the government, pending disposition instructions from the Contractor Officer.

COGNIZANT ENG ORGANIZATION RESPONSIBLE FOR CONDUCTING D/OR APPROVING TEST (Name, Organization, Phone)

Greg Bolton / LBRST / 468-2715
6-5841

14. PR INITIATOR (Name, Organization, Phone)